

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Application of : CHAFFIN, John Harvie III  
Filing Date : Herewith  
Title : Diamond Films and Methods of Making Diamond Films  
Examiner : Not Yet Assigned  
Group Art Unit : Not Yet Assigned

Commissioner for Patents  
P O Box 1450  
Alexandria, VA 22313-1450

**INFORMATION DISCLOSURE STATEMENT**

Sir:

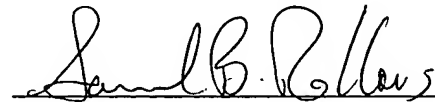
Pursuant to 37 C.F.R. §§ 1.56, 1.97, and 1.98, Applicants submit herewith on Form PTO/SB/08A a listing of documents known to the Applicants and/or their attorney. Applicants respectfully request consideration of the cited documents and making the same of record in the prosecution of the above-identified application. In so doing, Applicants do not waive any rights to appropriate action to establish patentability over any of the listed documents should they be applied as references against the claims of the present application, or to establish that such references are not prior art. Copies of the documents are enclosed.

This Information Disclosure Statement is being filed before the mailing date of the first Office Action on the merits. Accordingly, no fee is due.

This statement should not be construed as a representation that more material information does not exist or that a search of the relevant art has been made.

Respectfully submitted,

Date: December 9, 2003

  
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Samuel B. Rollins, Reg. No. 52,180

KILPATRICK STOCKTON LLP  
1001 West Fourth Street  
Winston-Salem, North Carolina 27101-2400  
(336) 607-7432 Phone  
(336) 734-2651 Facsimile  
Attorney Docket No.: 46872-292128

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*(Use as many sheets as necessary)*

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<i>First Named Inventor</i>	CHAFFIN, John Harvie III
<i>Art Unit</i>	
<i>Examiner Name</i>	
<i>Attorney Docket Number</i>	46872-292128

Sheet	1	of	2
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[illegible][illegible]Date  
Considered

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

Sheet

2

of

2

**Complete if Known**

Application Number

Not yet Assigned

Filing Date

Herewith

First Named Inventor

CHAFFIN, John Harvie III

Art Unit

Examiner Name

Attorney Docket Number

46872-292128

**NON PATENT LITERATURE DOCUMENTS**

Examiner Initials *	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
	1	BIGELOW et al., "Role of Surface and Interface Science in CVD Diamond Technology", Surface Science, June 2001.	
	2	HOR, "Carbon Film Deposition Using Pulsed High Power Nd:YAG Laser", Honors Thesis, Chap. 2-6, February 2000.	
	3	EUN et al., "Structure Analysis of Diamond-like Carbon Films by NEXAFS", Advanced Light Source Compendium of User Abstracts, 1997.	

Examiner  
SignatureDate  
Considered

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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